



NEWS FROM THE CUTTING EDGE

Helpful Tips From The Professionals At Hyde IBS

WELCOME to the summer issue of "News From The Cutting Edge"! This season finds us celebrating our 135th anniversary serving industry. We've planned an exciting contest in recognition of this milestone. See more on that event below and how you can win a great prize simply for telling us how you use Hyde blades.

If converting solid goods is your specialty, you'll be interested in the products featured in this edition. Even if you're not in that line of work, you might find amazing the myriad applications Hyde blades are used for across the globe. We hope you'll find something of interest to you and your business. We'd like your feedback on what you would find helpful in upcoming issues. E-mail us at info@hydeblades.com

HYDE INDUSTRIAL BLADE SOLUTIONS CELEBRATES 135 YEARS WITH "WHAT YOUR APP?" CONTEST!



When Isaac P. Hyde starting selling blades to the leather and shoe industries 135 years ago, never did he imagine all the places his blades would be used. Now you can join us in celebrating this historic anniversary milestone during Hyde Industrial Blade Solutions' (IBS) **"What's Your App? 135th Anniversary Big Blade Blast!"**

Simply by telling us where and how you use Hyde blades, you will be entered in a drawing to win 1 of 10 \$135 American Express® Gift Cards. You can describe your applications and enter on line at www.hydeblades.com/entryform.php All submissions will be included in a random drawing announcing the winners to be held on December 10, 2010.

The contest runs from August 1, 2010 through December 6, 2010. Entries must be received at Hyde Tools, Inc. by midnight on December 6, 2010. One entry per person. All submissions become the property of Hyde Tools, Inc. Ten (10) winners will be drawn at random for entries submitted on-line or via mail on December 10, 2010. Decision of the judges is final.

LEADING EDGE PRODUCTS:



Need to cut something down to size? **Hyde IBS Abrasive Converting Blades** are designed to meet the exacting tolerances and clean cuts required by abrasive manufacturers and converters to eliminate waste and improve output. Our line of high performance industrial grade blades for converting abrasive rolls and sheets into finished products is durable enough for long-life under harsh manufacturing conditions.

Available in circular or straight edge designs, Hyde IBS Abrasive Converting Blades outperform competitive blades by employing the highest manufacturing and quality control standards in their production. Engineered for slitting of larger abrasive rolls or coils, Hyde's circular blades come in single and double beveled edges with standard or wavy cut edge designs. They are manufactured in carbon alloy or high speed steel (HSS). Coatings or cryogenic treatment can be added for increased durability. A line of straight blades for converting abrasives into finished strips, sheets and belts is also available.

More information: www.industrialbladesandknives.com/markets/abrasives.php

COLD HARD STEEL FACT: Surface Finish Processes Enhance Blade Characteristics

Surface-finishing processes such as plating and coatings can enhance a metal's physical characteristics including corrosion resistance, wear resistance, increased hardness and greater work edge durability. Hyde offers a variety of surface-finish enhancements that are worthy of consideration when designing a better blade.

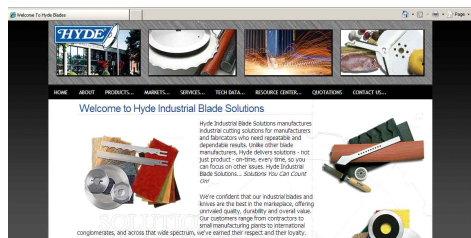
- **Electroless Nickel Plating** helps prevent corrosion while extending wear resistance.
- **Teflon Coating** reduces cutting friction during cutting providing cleaner cuts and longer life.
- **TiN Coating** adds hardness to a cutting edge for longer life in high-wear applications.

While these are some of the more common processes, there are many other alternatives such as Black Oxide, Chrome or Zinc Plating, Titanium Carbide, and Boron Carbide treatments. Additionally, processes can be used to alter blade characteristics, the most common of which is cryogenic treatment (a "deep freeze" tempering process).

Not all processes are cost effective and may not meet regulatory requirements (i.e. FDA approval for food processing). For more information on adding a surface finish process to improve your blades' performance, contact us at info@hydeblades.com

SOLUTIONS:

We've launched our **new enhanced website** at www.hydeblades.com. The new site allows you to easily find solutions to your tough cutting applications by market and provides details on our line of industrial knives and blades. You can also learn more about special services we offered to you including **custom fabrication, laser cutting, high speed blanking, heat treating and grinding and polishing**. Visit us at www.hydeblades.com



TRADE SHOW SCHEDULE: Visit us at these upcoming trade shows or conventions:

- **NIBA – The Belting Association – September 18th-21st, Phoenix AZ**
- **Affiliated Distributors (A-D) – ISD-NAM – Industrial Supply Division North American Meeting – September 20-22nd, Dallas, TX.**

OUR SOLID STEEL OFFER: *For your first order, use our blades for 60 days before you pay. If Hyde blades don't perform at least as well as your current supplier, simply return them for a **full credit!** That's how **confident** we are in our blades!*

For all your industrial blade needs, Hyde IBS offers solutions you can count on!

Solutions You Can Count On!

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